

## **ACRONYMS AND ABBREVIATIONS**

This resource identifies the acronyms and abbreviations used in or support the risk assessment document. These are based on documents included in the reference section, with modifications as appropriate to address the Suffolk County specific identifications and requirements.

**ASFPM** Association of State Floodplain Managers

BCA Benefit Cost Analysis
BFE Base Flood Elevation

**CCE** Cornell University Cooperative Extension

**CDC** Center of Disease Control

**CEMP** Comprehensive Emergency Management Program

**CFR** Code of Federal Regulations

**CRREL** Cold Regions Research and Engineering Laboratory

**CRS** Community Rating System

**CMI** Crop Moisture Index

CPC Climate Prediction Center

DEM Digital Elevation Model

**DFIRMs** Digital Flood Insurance Rate Maps

**DIs** Damage Indicators

**DIR** Drought Impact Reporter

DHS Department of Homeland Security

DMA 2000 Disaster Mitigation Act of 2000

**DOD** Degrees of Damage **EFS** Enhanced Fujita Scale

**DPW** Department of Public Works

**DR** Disaster Declarations

**EM** Emergency Management

**EMS** Emergency Management Services

EOC Emergency Operation Center
EOP Emergency Operation Plan

**FAA** Federal Aviation Administration

**FD** Fire Department

**FEMA** Federal Emergency Management Agency

FIA Flood Insurance Administration



FIRM Flood Insurance Rate Map
FIT Flood Information Tool
FIS Flood Insurance Study

FM Fuel Moisture
FY Fiscal Year

Geographic Information System

**HAZUS** Hazards U.S.

HAZUS-MH Hazards U.S. Multi-Hazard

HAZMAT Hazardous Materials
HAZNY Hazards New York

**HMGP** Hazard Mitigation Grant Program

HMP Hazard Mitigation Plan

ICLR Institute for Catastrophic Loss Reduction

IPCC Intergovernmental Panel of Climate Change

IT Information Technology

Mi Mile

MGD Million Gallons per Day

Mph Miles per Hour

MRCC Midwest Regional Climate Center

MRP Mean Return Period

N/A Not Applicable
NA Not Available

NA-DM North America Drought Monitor
NCDC National Climate Data Center

NDMC National Drought Mitigation Center

**NEHRP** National Earthquake Hazard Reduction Program

**NESEC** Northeast States Emergency Consortium

NESIS Northeast Snowfall Impact Scale
NFIP National Flood Insurance Program
NGDC National Geophysical Data Center

NHC National Hurricane Center
NID National Inventory of Dams

NIMS National Incident Management System

**NLCD** National Land Cover Dataset





NOAA National Oceanic and Atmospheric Administration

NPDP National Performance of Dams Program
NRCS Natural Resource Conservation Service

NSSL National Severe Storms Library

NWS National Weather Service

NYC New York City
NYS New York State

NYSDEC New York State Department of Environmental Conservation

**NYSDOH** New York State Department of Health

**NYSDOT** New York State Department of Transportation

NYSDPC New York State Disaster Preparedness Commission

NYSFSMA New York State Floodplain and Stormwater Managers Association

**NYSOEM** New York State Office of Emergency Management

**NYSC** New York State Climate Office

% Percent

%g Percent Acceleration Force of Gravity

**PD** Police Department

PDM Pre-Disaster Mitigation Program
PDSI Palmer Drought Severity Index

**PGA** Peak Ground Acceleration

**Pop.** Population

RLP Repetitive Loss of Property
RCV Replacement Cost Value

Q3 Quality 3

SHELDUS Spatial Hazard Events and Losses Database for United States

**SPC** Storm Prediction Center

**SPI** Standardized Precipitation Index

**Sq. Mi.** Square mile

**SRL** Severe Repetitive Loss

**SWOO** Strengths, Weaknesses, Obstacles and Opportunities

**SWCD** Soil and Water Conservation District

**TBD** To Be Determined

**TRI** Toxic Release Inventory

**TSTM** Thunderstorm





USACE
U.S. Army Corps of Engineers
USDA
U.S. Department of Agriculture
USDOT
U.S. Department of Transportation

**USD** U.S. Dollar

**USEPA** U.S. Environmental Protection Agency

**USFWS** U.S. Fish and Wildlife Service

**USGS** U.S. Geological Survey

**WWTP** Wastewater Treatment Plant